

INTERNATIONAL SEARCH REPORT

Int. _____ onal Application No
PCT/CH2004/000691

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01L29/10 H01L29/739 H01L21/331

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4 896 196 A (BLANCHARD RICHARD A ET AL) 23 January 1990 (1990-01-23) column 1, line 32 - column 1, line 51; figure 3a column 3, line 16 - column 3, line 61	1-5
Y	US 5 451 531 A (TOMOMATSU YOSHIFUMI ET AL) 19 September 1995 (1995-09-19) column 7, line 48 - column 8, line 50; figures 1-3	1-5
Y	US 4 443 931 A (ADLER MICHAEL S ET AL) 24 April 1984 (1984-04-24) column 4, line 57 - line 68; figure 14 ----- -/--	2



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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Date of the actual completion of the international search

13 January 2005

Date of mailing of the international search report

31/01/2005

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Y	US 5 703 383 A (NAKAYAMA KAZUYA) 30 December 1997 (1997-12-30) column 5, line 6 - line 42; figures 1,2 column 8, line 5 - line 14 -----	4
Y	EP 1 227 522 A (TOKYO SHIBAURA ELECTRIC CO) 31 July 2002 (2002-07-31) paragraphs '0062! - '0064!; figure 14 -----	5
A	US 6 025 622 A (THUKAKOSHI THUNEO ET AL) 15 February 2000 (2000-02-15) column 10, line 6 - column 10, line 53; figures 13,14 -----	1-5
A	EP 1 058 316 A (ST MICROELECTRONICS SRL) 6 December 2000 (2000-12-06) paragraphs '0003!, '0006! - '0009!; figures 1,2 -----	1-5

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